

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1205726
<b>Application Number:</b>	10603034
<b>Confirmation Number:</b>	2361
<b>Title of Invention:</b>	News group clustering based on cross-post graph
<b>First Named Inventor:</b>	Jennifer Chayes
<b>Customer Number:</b>	27195
<b>Filer:</b>	Himanshu Amin/Jessica Sexton
<b>Filer Authorized By:</b>	Himanshu Amin
<b>Attorney Docket Number:</b>	MS303621.1/MSFTP467US
<b>Receipt Date:</b>	18-SEP-2006
<b>Filing Date:</b>	24-JUN-2003
<b>Time Stamp:</b>	14:42:48
<b>Application Type:</b>	Utility
<b>International Application Number:</b>	

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	38
Deposit Account	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages
-----------------	----------------------	-----------	------------------	------------	-------

1	Information Disclosure Statement (IDS) Filed	MS30362101SupplDS.pdf	3297789	no	8
<b>Warnings:</b>					
<b>Information:</b>					
2	NPL Documents	ref1.pdf	430615	no	25
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	ref2.pdf	112882	no	2
<b>Warnings:</b>					
<b>Information:</b>					
4	NPL Documents	ref4.pdf	100251	no	4
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	ref5.pdf	343994	no	15
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	ref6.pdf	120431	no	9
<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	ref7.pdf	202027	no	7
<b>Warnings:</b>					
<b>Information:</b>					
8	NPL Documents	ref8.pdf	302012	no	27
<b>Warnings:</b>					
<b>Information:</b>					
9	NPL Documents	ref9.pdf	127357	no	12
<b>Warnings:</b>					
<b>Information:</b>					

10	NPL Documents	ref10.pdf	237913	no	19
<b>Warnings:</b>					
<b>Information:</b>					
11	NPL Documents	ref11.pdf	425448	no	21
<b>Warnings:</b>					
<b>Information:</b>					
12	NPL Documents	ref12.pdf	784560	no	12
<b>Warnings:</b>					
<b>Information:</b>					
13	NPL Documents	ref13.pdf	175743	no	4
<b>Warnings:</b>					
<b>Information:</b>					
14	NPL Documents	ref14.pdf	208719	no	18
<b>Warnings:</b>					
<b>Information:</b>					
15	NPL Documents	ref15.pdf	207009	no	12
<b>Warnings:</b>					
<b>Information:</b>					
16	NPL Documents	ref16.pdf	172525	no	9
<b>Warnings:</b>					
<b>Information:</b>					
17	NPL Documents	ref17.pdf	101700	no	6
<b>Warnings:</b>					
<b>Information:</b>					
18	NPL Documents	ref18.pdf	215549	no	17
<b>Warnings:</b>					
<b>Information:</b>					

19	NPL Documents	ref19.pdf	309395	no	24
<b>Warnings:</b>					
<b>Information:</b>					
20	NPL Documents	ref20.pdf	279854	no	3
<b>Warnings:</b>					
<b>Information:</b>					
21	NPL Documents	ref21.pdf	1270041	no	67
<b>Warnings:</b>					
<b>Information:</b>					
22	NPL Documents	ref22.pdf	350092	no	8
<b>Warnings:</b>					
<b>Information:</b>					
23	NPL Documents	ref23.pdf	2035388	no	45
<b>Warnings:</b>					
<b>Information:</b>					
24	NPL Documents	ref24.pdf	376093	no	12
<b>Warnings:</b>					
<b>Information:</b>					
25	NPL Documents	ref25.pdf	6145069	no	27
<b>Warnings:</b>					
<b>Information:</b>					
26	NPL Documents	ref26.pdf	318054	no	5
<b>Warnings:</b>					
<b>Information:</b>					
27	NPL Documents	ref27.pdf	1071520	no	20
<b>Warnings:</b>					
<b>Information:</b>					

28	NPL Documents	ref28.pdf	15329664	no	35
<b>Warnings:</b>					
<b>Information:</b>					
29	NPL Documents	ref29.pdf	16150992	no	35
<b>Warnings:</b>					
<b>Information:</b>					
30	NPL Documents	ref30.pdf	14494946	no	35
<b>Warnings:</b>					
<b>Information:</b>					
31	NPL Documents	ref31.pdf	15832704	no	35
<b>Warnings:</b>					
<b>Information:</b>					
32	NPL Documents	ref3.pdf	13772528	no	168
<b>Warnings:</b>					
<b>Information:</b>					
33	NPL Documents	ref34.pdf	15075164	no	35
<b>Warnings:</b>					
<b>Information:</b>					
34	NPL Documents	ref36.pdf	16105730	no	35
<b>Warnings:</b>					
<b>Information:</b>					
35	NPL Documents	ref37.pdf	16100305	no	35
<b>Warnings:</b>					
<b>Information:</b>					
36	NPL Documents	ref38.pdf	14067936	no	35
<b>Warnings:</b>					
<b>Information:</b>					

37	NPL Documents	ref39.pdf	14500430	no	37
<b>Warnings:</b>					
<b>Information:</b>					
38	NPL Documents	ref40.pdf	20477814	no	50
<b>Warnings:</b>					
<b>Information:</b>					
39	NPL Documents	ref41.pdf	26152308	no	50
<b>Warnings:</b>					
<b>Information:</b>					
40	NPL Documents	Ref42.pdf	1023895	no	13
<b>Warnings:</b>					
<b>Information:</b>					
41	NPL Documents	Ref43.pdf	1265715	no	39
<b>Warnings:</b>					
<b>Information:</b>					
42	NPL Documents	Ref44.pdf	731584	no	8
<b>Warnings:</b>					
<b>Information:</b>					
43	NPL Documents	Ref45.pdf	1353164	no	10
<b>Warnings:</b>					
<b>Information:</b>					
44	NPL Documents	Ref46.pdf	1303726	no	10
<b>Warnings:</b>					
<b>Information:</b>					
45	NPL Documents	ref32.pdf	12483928	no	35
<b>Warnings:</b>					
<b>Information:</b>					

46	NPL Documents	ref33.pdf	14624914	no	35
<b>Warnings:</b>					
<b>Information:</b>					
47	NPL Documents	ref35.pdf	13562517	no	30
<b>Warnings:</b>					
<b>Information:</b>					
48	Fee Worksheet (PTO-875)	fee-info.pdf	8172	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			264140166		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>          If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>          If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p>					